

## Solid Waste Fuel Surcharge Worksheet

**INPUTS**

Base Revenue  
Base Fuel Expense  
Base Fuel Index Period  
Billing Period

\$  
\$

Proposed Effective Date

**OUTPUTS**

Current Fuel Index

\$

Allowable Fuel Surcharge

Line  
No.

1. Using the appropriate base period information, calculate how much of your total revenue was spent on fuel.

Base Fuel Expense for the more current of calendar year  
2004 or Rate Case with 1/1/05 or later effective date

Divided by Annualized Base Revenue

÷

Equals Base Fuel vs. Base Revenue Ratio

=

Multiplied By 100

x

Equals Base Fuel Expense as % of Base  
Revenue

=

% to 2 decimal pts.

2. Calculate the fuel index increase.

Current Fuel Index

Minus Base Fuel Index

-

Equals Fuel Index Price Difference

=

Divided By Base Fuel Index (Line 13)

÷

Equals Relative Fuel Index Price Difference

=

Multiplied By 100

x

Equals Fuel Index Percent Increase

=

% to 2 decimal pts.

3. Calculate amount of revenue increase needed to recover fuel price increases.

Base Fuel Expense as % of Base Revenue (Line 8)

=

% to 2 decimal pts.

Multiplied By Fuel Index Percent Increase (Line 18)

x

% to 2 decimal pts.

Equals Fuel Index Increase as a % of Base  
Revenue

=

% to 2 decimal pts.

Minus One Percentage Point

-

% to 2 decimal pts.

Equals Allowable Fuel Increase as a % of Revenue

=

% to 2 decimal pts.